

ERRATA - Louse Canyon GMA Evaluation (2003)

(Revised – September 13, 2004)

Errata that have been inserted or changed herein are highlighted in the revised final Louse Canyon GMA Evaluation document with gray background. The revised Evaluation with errata is available to the public at the following BLM web address:

http://www.or.blm.gov/Vale/Range/standards_and_guides_evaluations.htm

Document Cover

Replace “Fall 2002” publication date with “Fall 2003”

Executive Summary

Page iii

Replace last two sentences of the first paragraph with:

“Resource conditions are described for approximately 528,937 acres of public land. The Evaluation pertains to Louse Canyon Community, Campbell, Anderson, Star Valley Community, Ambrose Maher, Quinn, and Little Owyhee BLM grazing allotments and is based on an interdisciplinary team (ID) field assessment conducted during the summer of 2000.”

Chapter 1 – Background

Page 4

Delete second citation for May 30, 2001 meeting with permittees

Chapter 2 – LCGMA Environment and Resources Description

Page 1

First paragraph, first sentence: Replace “nearly 523,000 acres” with “about 528,937 acres”

Page 5

Change Sacramento Hill pasture trend from “Not Apparent” to “Upward”

Page 9

Campbell Allotment background narrative— replace the first sentence with “Campbell allotment is divided into six pastures grazed March 1 to October 31 by one permittee.”

Page 19

Delete the last sentence in first paragraph because it is a duplicate of the previous sentence

Page 31

Replace first sentence in Section entitled *Sites Rated as Proper Functioning Condition* with “Approximately 68% of all riparian stream miles within the GMA were rated PFC (Table 4a, Streams—Riparian PFC Summary).”

Page 32

Replace first sentence in Section entitled *Sites Rated as Functioning at Risk, Trend not Apparent (FARN)* with “Approximately 27% of all riparian stream miles within the GMA were rated FARN (Table 4a).”

Page 38

Overview of LCGMA Wildlife Habitats (a) Uplands

Delete the second and third paragraphs and replace with:

“About 94.7% of all Wyoming, mountain, and basin big sagebrush range sites in LCGMA (whether or not they have been seeded to crested wheatgrass) are currently Class 3, 4, or 5 wildlife habitats as described in Table 9. They are complex, native or non-native shrubland communities capable of providing shrub-based habitat values including forage, cover, structure, and security vital to greater sage-grouse and other shrub dependent species of wildlife. Based on fundamental principles of rangeland science, these are areas where a long period of time has elapsed since wildfire or land treatment disturbance.

“In contrast, the remaining 5.3% of all big sagebrush range sites in LCGMA are currently Class 1 and 2 wildlife habitats, also described in Table 9. These are grassland habitats that were formerly shrublands in a Class 3, 4, or 5 status, but they have been changed as a result of wildfire or various forms of BLM land treatment. When big sagebrush range sites are disturbed by fire or land treatment, they change temporarily into grassland habitats and their values to wildlife also change dramatically depending on the distribution and extent of disturbance. The potential consequences and significance of grassland conditions have already been described in the previous section under Rangeland Fragmentation and Effects on Wildlife Habitat.”

Page 49

Fisheries in Louse Canyon GMA

Replace paragraph two, sentence one with: “ODFW periodically stocks a coastal strain of hatchery rainbow trout in Steer Canyon, Cavieta, Chico, Coyote Holes, and Jeff’s reservoirs.”

Page 55

M. Owyhee Wild & Scenic River (WSR)

Replace paragraph two, sentence one with: “Within the formal WSR boundaries of the Main Owyhee that border the GMA, whitewater boating, hunting, fishing, photography, nature study, rockhounding, and sightseeing probably comprise the majority of human uses.”

Chapter 3 – LCGMA Rangeland Health Determinations

Page 2

Replace Anderson Allotment number with “01401”

Page 13

Add field write up labels C-SH-1 and C-SH-2

Page 16

Summary Determination, Standard 3 and Standard 5 for Riparian should be “Does Not Meet”; add field write up labels C-SBC-1 and C-SBC-2

Page 17

Standard 3. First sentence should read “Standard 3 is not met in Starvation Brush Control, because the southern $\frac{1}{3}$ lacks diversity in the understory (bluebunch wheatgrass and forbs lacking).” Delete last sentence of Standard 3 paragraph.

Page 19

Field write up label C-SS-1 was added

Page 22

Field write up label C-TSM-1 was added

Page 24

Field write up label C-TSN-1 was added

Page 27

Field write up label C-TSS-1 was added

Page 29

Summary Determination, Standard 5: insert “Meets—Riparian”

Page 30

Standard 5: insert the following:

“RIPARIAN SPECIES – Meets Standards

The riparian condition on this reach of the West Little Owyhee River was rated Proper Functioning Condition for Standard 2 (*Watershed function, riparian*). The meadow and springs provide habitat for Pacific treefrogs but are not fish-bearing.”

Page 31

Added allotment # 01307 and field write up labels LC-DB-1 and LC-DB-2

Page 33

Added allotment # 01307 and field write up label LC-LC-1, LC-LC-2, LC-LC-4, and LC-LC-5

Page 36

Added allotment # 01307 and field write up labels LC-PCS-1, LC-PCS-2, and LC-PCS-3

Page 39

Added allotment # 01307 and field write up label LC-SCS-1

Under Standard 2, replace “contribution factor” with “contributing factor”

Page 42

Added field write up label SV-NSC-1, SV-NSC-2, SV-NSC-3, and SV-NSC-4

Page 44

Added allotment # 01402 and field write up label SV-NTC-1 and SV-NTC-2

Page 46

Added allotment # 01402 and field write up label SV-STC-1, SV-STC-2, and SV-STC-3

Page 49

Added allotment # 01402 and field write up label SV-TS-1 and SV-TS-2

Summary Determination, Standard 5: insert “Meets—Riparian”

Page 50

Standard 5: insert the following determination:

“RIPARIAN SPECIES-Meets Standards

The riparian conditions on this reach of Tent Creek were rated Properly Functioning Condition for Standard 2 (Watershed Functions, Riparian). Tent Creek is not fish-bearing, and not enough water is present naturally to furnish season-long habitat for aquatic species.”

Chapter 5 – LCGMA Activity Plan Level Objectives

Page 3

In the first bullet, the grassland threshold calculation for wildlife communities in LCGMA is incorrect. Replace the first sentence of the first full paragraph with: “BLM-initiated land treatments resulting in grassland conditions will not exceed 5% of the total amount of LCGMA Wyoming, mountain, or basin big sagebrush range sites, or about 19,700 acres, at any given time. Big sagebrush range sites habitats occupy an estimated 394,100 acres within LCGMA.”

Chapter 6 – Proposed Management Alternatives for Louse Canyon GMA

Page 2

Alternative I: Louse Canyon GMA (all allotments) Projects Summary table, AUM change (#): Replace “up to +10,123” with “up to + 10, 029”

Alternative I: Louse Canyon GMA (all allotments) Projects Summary table, Spring renovation/reconstruction: Replace “17” with “18”

Alternative I: Louse Canyon GMA (all allotments) Projects Summary table, Spring abandonment: Replace “6” with “5”

Page 5

Nouque Allotment, Grazing System, AUMs: AUM figure for 469 cows is “2,327”

Page 6

Alternative I: Proposed Projects table, Rehabilitation of Exchange and Coffee Pot Springs Pipelines, Comments, should be replaced with: “Rehabilitate pipeline and restore meadow to remedy erosion and damage caused by original pipeline placement.”

Alternative I: Proposed Projects table, insert the following entry:

New Road Spring and Three Weeks Spring Road Repair	About ¼ mile	Repair or relocate road near <i>New Road Spring</i> where it crosses a wetland. Build up road crossing to keep water from going down road at <i>Three Week Spring</i>
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Alternative I: Proposed Projects table, Spring Renovation: replace “6 springs abandoned” with “5 springs abandoned”.

Page 8

Alternative I: Star Valley Community Allotment, Proposed Projects table, New Pipeline Development, Comments, replace last entry with: “10 miles of pipeline and 5 troughs supplied with water from an existing BLM reservoir (community gravel pit) located near Tent Creek Cow Camp. Pipeline water may also be supplied by developing a new well near the community gravel pit; see Well Development or Reconstruction row of this Proposed Projects Table.”

Page 11

Alternative II: Louse Canyon GMA Project Summary table, Pipeline renovation: change “2 miles” to “0 miles”.

Page 12

Alternative II: Anderson Allotment, Grazing System, Use Period should be “3/01—7/31”

Alternative II: Campbell Allotment, Grazing System, Use Period should be “6/1 – 10/15” for horses

Page 13

Alternative II: Louse Canyon Community Allotment, Grazing System, Use Period: should be “3/01 – 10/31” for cows, and “4/1 – 10/30” for horses

Alternative II: Proposed Projects table, Comments, Rehabilitate Exchange and Coffeepot Springs Pipelines: replace comment with “Rehabilitate pipeline and restore meadow to remedy erosion and damage caused by the original pipeline replacement.”

Page 17

Alternative III: Louse Canyon GMA Projects Summary table, New pipeline: change “16 miles” to “12.25 miles”

Alternative III: Louse Canyon GMA Projects Summary table, New fences: change “64.25 miles” to “58.00 miles”

Page 18

Alternative III: Campbell Allotment, Grazing System, Use Period: should be “3/01—10/15” for cows

Page 19

Alternative III: Proposed Projects table, Sacramento Hill Pasture and Pipeline Extension, Units, replace “9 miles of pipeline” with “4.25 miles of pipeline”.

Alternative III: Proposed Projects table, Starvation Brush Control Vegetation Treatment, Comments: replace comments with “Treat that portion of Starvation Brush Control south of Antelope Creek to reduce sagebrush canopy and then seed with native grass.”

Alternative III: Louse Canyon Community Allotment, Grazing System, Pastures, Drummond Basin use dates should be “3/01—5/15”; Steer Canyon Native use dates should be “5/16—5/31”

Page 20

Alternative III: Proposed Projects table, Louse Canyon Pasture Division Fence, Comments: Add the following: “Construct four gap fences to prevent livestock access into the West Little Owyhee River, referred to on Map 16 - Alternative III as the North Owyhee Gap, Mid Anderson Gap, South Anderson Gap and South Anderson Gap 2.”

Page 21

Alternative III: Proposed Projects table, Rehabilitate Exchange and Coffeepot Springs Pipelines, Units: insert “temporary” for both Exchange Spring and Coffee Pot Spring fences

Alternative III: Proposed Projects table, Rehabilitate Exchange and Coffeepot Springs Pipelines, Comments: replace comment with “Rehabilitate pipeline and restore meadow to remedy erosion and damage caused by the original pipeline replacement”

Page 22

Alternative III: Add the following entry to the Louse Canyon Community Allotment, Proposed Projects table:

West Little Owyhee River Gap Fence	2.5 miles	Install fence to prevent livestock access to the West Little Owyhee River Wild and Scenic River Corridor
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Alternative III: Star Valley Community Allotment, Proposed Projects table, New Pipeline Development, Comments: replace first entry with “7 miles of pipeline and 4 troughs supplied with water from existing BLM reservoir (community gravel pit) located near Tent Creek Cow Camp. Pipeline water may also be supplied by development of a new well near the community gravel pit; see Well Development or Reconstruction row of this table.”

Page 24

Alternative III: Ambrose Maher Allotment, Grazing System, Use Period: change “10/16-10/29” to “10/01-10/21”

Page 25

Alternative IV: Louse Canyon Projects Summary table, New pipelines: change “2 miles” to “0”.

Alternative IV: Louse Canyon Projects Summary table, AUM change: change to “-12,554”

Page 26

Alternative IV: Campbell Allotment, Grazing System, Pastures: Peacock and Twin Spring used periods should both be “3/1—5/31”; Starvation Seeding use period should be “7/15—9/30”

Page 28

Alternative IV: Proposed Projects table, Rehabilitate Exchange and Coffeepot Springs Pipelines, Units: insert “temporary” for both Exchange Spring and Coffee Pot Spring fences

Alternative IV: Proposed Projects table, Rehabilitate Exchange and Coffeepot Springs Pipelines, Comments: replace comment with “Rehabilitate pipeline and restore meadow to remedy erosion and damage caused by the original pipeline replacement.”

Page 29

Alternative IV: Star Valley Community Allotment, Pastures, N. Tent Creek: replace dates of use with “3/01 – 5/31 (FMSA)”

Star Valley Community Allotment, Pastures, N. Stony Corral, replace dates of use with:
“7/16 – 9/15 (FMSA) (yr 1)
6/1 – 7/31 (FMSA) (yr 2)”

Page 30

Alternative V: The second paragraph of the narrative inaccurately stated that riparian function would be used as criteria for removing livestock grazing use. The first full sentence of page 31 accurately describes all of the reasons for excluding livestock grazing use in Alternative V.

Replace the second paragraph on page 30 with “Emphasis would be placed on managing rangelands by grazing season and stocking rate adjustments *without* the benefit of installing new fencing or water development.”

Page 31

Alternative V: second paragraph, third sentence, should refer to “exotic perennial grass” not “exotic annuals” in Starvation, Pole Creek, and Steer Canyon Seedings.

Alternative V: Louse Canyon GMA Projects Summary table, AUM change: should be “-29,280”

Alternative V: Louse Canyon GMA Projects Summary table, Spring abandonment: should be “24” springs

Page 33

Alternative V: Louse Canyon Community Allotment, Proposed Projects table, Pole Creek and Starvation Seeding Vegetation Treatments: replace with “Pole Creek and Steer Canyon Seeding Vegetation Treatments”

Page 40

Alternative VI: Quinn River Allotment, Grazing System, Pastures, Upper Louse Canyon: use period should be “10/1 – 11/15”

Tables

Table 2 -- Allotment Active Preference and Rangeland Program Summary Objectives, the first “Louse Canyon Community” allotment should be “Campbell Allotment”

Table 4b -- Springs and Meadows—Riparian Proper Functioning Condition Summary. This table was left out of the published evaluation

Table 5 -- Shrub Cover Character Summary by Pasture, added Little Owyhee and Quinn River allotments. Also, total acres of public land per allotment was edited to reflect figures shown in the SEORMP ROD, Appendix E, Allotment Summaries.

Table 6.4 -- Range Improvement Project Summary, Star Valley Community Allotment, insert the following:

Cow Camp Pit	726124	Good	Keep and maintain
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Maps

Map 8 -- Springs/Seeps Proper Functioning Condition Ratings: eight springs on published map lacked PFC labeling; the master map has been updated to show Functioning-at-Risk, Trend not Apparent (FARN) status for some of these springs.

Map 15 -- Alternative I: Include a one-mile stream length (2 miles total) of corridor fence on Antelope Creek between Sacramento Hill North and Twin Springs South pastures immediately upstream of the private land.

Map 16 -- Alternative III: streams and the east/west Steer Canyon Division Fence were added

Map 17 -- Alternative IV: relabel title to “Alternative V”

Information on Compact Disk

Larribeau Pasture and Ambrose Maher Allotment Range Health Evaluation Worksheets were not included in the original CD. Hardcopies of the worksheets are included with this erratum.

Images of upper Pole Creek wet meadows were mistakenly taken on private land, not public land.

LCLC-4 Range Health writeup was edited to incorporate page 2. Page 2 was not included on the original CD.